

## **Improved Environmental Data and Project Management Reporting**

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Keywords: Technology, Funding, Reporting, Environmental, Projects, Management

The Environmental Knowledge Organizer System, or EKO-System, is a new Web-based technology solution specifically engineered for natural resource professionals, environmental scientists, researchers, conservation and habitat managers, allowing more efficient environmental project management, scientific data recording, information access and retrieval, as well as project reporting. Users spend more productive time in the field and less time in the office accessing and compiling data and report writing. This application was also developed with the intent of establishing a valuable national conservation and habitat data repository that is planned to eventually be available to the general public. EKO-System was originally engineered using the Oracle 9 database, but has recently been painlessly migrated to Oracle's 10g database. The application is delivered via dynamic Web pages which rely on the Oracle database's ability to efficiently manage large amounts of rich format information. Using EKO-System, natural resource organizations can much more effectively build and monitor the progress of various conservation and habitat projects, including assigning and tracking tasks, field counts, critical data information, project funding, storing supporting documents and photos, and generating complex reports that can be customized to meet a sponsoring agency, state or federal government association or organizations' preferred formats. Refer to: <http://www.eko-system.us>.